Physical Science

Activity 5  
Life (& fewer deaths) after  
 Seat Belts

Goals…

* Understand the role of safety belts
* Compare the effectiveness of various wide and narrow belts
* Relate pressure, force and area

For You To Read Key Points To Learn

* PRESSURE – The Click here to enter text. per unit Click here to enter text.
* In your crash runs, the force applied to your dummy was always the Click here to enter text.
* With which material was the pressure less for your dummy?
  + Click here to enter text.
* P = F/A
* F in Click here to enter text. (measured with a spring scale)
* A in Click here to enter text.
* Unit for Pressure is = Click here to enter text.